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**Krasnov**

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(54) **PHOTOVOLTAIC SYSTEMS AND ASSOCIATED COMPONENTS THAT ARE USED ON BUILDINGS AND/OR ASSOCIATED METHODS**

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(\*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 1051 days.

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(58) **Field of Classification Search**  
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See application file for complete search history.

(57) **ABSTRACT**

Certain example embodiments relate to building integrated photovoltaic (BIPV) or building adapted photovoltaic (BAPV) systems and components thereof. In certain example embodiments a component includes an asymmetric glass substrate that includes at least first, second, and third surfaces. The third surface can be laminated to a photovoltaic sub-assembly. The first surface can be structured to be angled away from a vertical plane of a building at an angle of between 5 and 40 degrees. The first surface may be longer than the second surface.

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**12 Claims, 3 Drawing Sheets**

